

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 13   | ((("6137592") or ("5448269") or ("6439684") or ("6126345") or ("6769759"))).PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/03/22 11:34 |
| L2    | 5    | ((("6137592") or ("5448269") or ("6439684") or ("6126345") or ("6769759"))).PN.  | USPAT   | OR               | OFF     | 2005/03/22 11:34 |
| L6    | 8    | 400/74.ccls. and ((droplet dot ink) with (number amount)) same (pattern patch sample test correction)  | US-PGPUB;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/22 11:41 |
| L7    | 2    | 400/74.ccls. and ((droplet dot) with (size diameter radius)) same (pattern patch sample test correction)   | US-PGPUB;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/22 11:41 |
| L8    | 61   | 347/19.ccls. and ((droplet dot) with (size diameter radius)) same (pattern patch sample test correction)   | US-PGPUB;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/22 11:41 |
| L9    | 72   | 347/19.ccls. and ((droplet dot ink) with (number amount volume)) same (pattern patch sample test correction) and (bidirectional bi-directional (forward with return) (forward with backward) (going with coming) (both with directions)) | US-PGPUB;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/22 11:42 |
| L10   | 122  | 1 2 6 7 8 9  | US-PGPUB;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/22 11:42 |
| S1    | 32   | 347/19.ccls. and (droplet dot) with (size diameter radius) with (pattern)  | USPAT   | OR               | OFF     | 2004/09/28 10:08 |
| S2    | 1    | "20040160469"  | US-PGPUB  | OR               | OFF     | 2004/09/28 14:45 |
| S3    | 1    | ("6595613").PN.  | USOCR;<br>DERWENT                                       | OR               | OFF     | 2004/09/27 14:57 |
| S4    | 1    | 2001-186480.NRAN.  | DERWENT   | OR               | OFF     | 2004/09/28 14:02 |
| S5    | 91   | 347/19.ccls. and ((droplet dot) with (size diameter radius)) same (pattern patch sample test correction)   | USPAT   | OR               | OFF     | 2004/09/28 10:09 |

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S6  | 129 | 347/19.ccls. and ((droplet dot) with (size diameter radius)) same (pattern patch sample test correction)                                       | USPAT   | OR | ON  | 2005/03/21 10:58 |
| S7  | 1   | "20010030671"  | US-PGPUB  | OR | OFF | 2004/09/28 13:09 |
| S8  | 1   | 2000WO-JP04391   | DERWENT   | OR | OFF | 2004/09/28 14:02 |
| S9  | 144 | julian with huffman  | USPAT   | OR | OFF | 2004/09/28 14:46 |
| S10 | 0   | "6685297".URPN.  | USPAT   | OR | OFF | 2004/09/28 14:51 |
| S11 | 133 | 347/19.ccls. and ((droplet dot) with (size diameter radius)) same (pattern patch sample test correction)                                       | USPAT   | OR | ON  | 2005/03/22 11:40 |
| S12 | 4   | S11 and @pd>"20040928"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/21 10:54 |
| S13 | 7   | 400/74.ccls. and ((droplet dot) with (size diameter radius)) same (pattern patch sample test correction)                                       | USPAT   | OR | ON  | 2005/03/22 11:40 |
| S14 | 3   | S13 not S11  | USPAT   | OR | ON  | 2005/03/21 10:59 |
| S15 | 69  | 347/19.ccls. and ((droplet dot) with ((large with medium) (large with small) (medium with small)) same (pattern patch sample test correction)) | USPAT   | OR | ON  | 2005/03/21 11:03 |
| S16 | 1   | 400/74.ccls. and ((droplet dot) with ((large with medium) (large with small) (medium with small)) same (pattern patch sample test correction)) | USPAT   | OR | ON  | 2005/03/21 11:03 |
| S17 | 69  | S16 S15  | USPAT   | OR | ON  | 2005/03/21 11:03 |
| S18 | 40  | S17 not S11  | USPAT   | OR | ON  | 2005/03/21 11:03 |
| S19 | 23  | 400/74.ccls. and ((droplet dot ink) with (number amount)) same (pattern patch sample test correction)  | USPAT   | OR | ON  | 2005/03/22 11:40 |
| S20 | 330 | 347/19.ccls. and ((droplet dot ink) with (number amount)) same (pattern patch sample test correction)  | USPAT   | OR | ON  | 2005/03/21 12:46 |
| S21 | 343 | S19 S20  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/03/21 12:46 |

|     |     |  |       |    |    |                  |
|-----|-----|--|-------|----|----|------------------|
| S22 | 143 | 347/19.ccls. and ((droplet dot ink) with (number amount)) same (pattern patch sample test correction) and (bidirectional bi-directional (forward with return) (forward with backward) (going with coming) (both with directions))        | USPAT | OR | ON | 2005/03/21 12:49 |
| S23 | 154 | 347/19.ccls. and ((droplet dot ink) with (number amount volume)) same (pattern patch sample test correction) and (bidirectional bi-directional (forward with return) (forward with backward) (going with coming) (both with directions)) | USPAT | OR | ON | 2005/03/22 11:42 |